

FORM PTO-1449

SEVENTH SUPPLEMENTAL INFORMATION DISCLOSURE  
STATEMENTATTY. DOCKET NO.  
1530.0180002/EKS/AESAPPLICATION NO.  
09/839,574FIRST NAMED INVENTOR  
Manthorpe *et al.*FILING DATE  
April 23, 2001ART UNIT  
1635

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA						
	AB						
	AC						
	AD						
	AE						
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	AH						
	AI						
	AJ						
	AK						

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
RS	AL4	WO 00/57917 A2	10/05/2000	WIPO			Yes No
	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

## OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

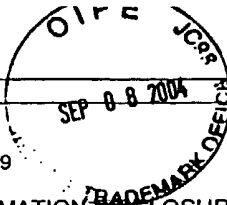
	AR		
RS	AS	12	Copy of Co-Pending U.S. Patent Application No. 08/486,533, Felgner <i>et al.</i> , filed June 7, 1995 (NOT PUBLISHED)
RS	AT	12	Copy of Co-Pending U.S. Patent Application No. 09/478,457, Wolff <i>et al.</i> , filed January 6, 2000 (NOT PUBLISHED)

EXAMINER

DATE CONSIDERED

12/16/04

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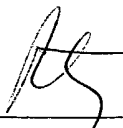


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	AP						Yes No

## OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AR	13	Copy of Co-Pending U.S. Patent Application No. 10/658,688, Hermanson, G.G., filed September 10, 2003 (NOT PUBLISHED)
	AS	13	Copy of Co-Pending U.S. Patent Application No. 10/725,015, Geall <i>et al.</i> , filed December 2, 2003
	AT	13	Copy of Co-Pending U.S. Patent Application No. 10/738,986, Hermanson <i>et al.</i> , filed December 19, 2003 (NOT PUBLISHED)

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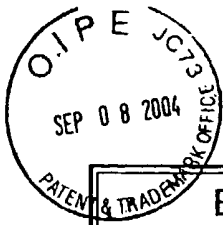
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	AN						Yes No
	AO						Yes No
	AP						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

RS	AR	14	Copy of Co-Pending U.S. Patent Application No. 10/748,853, Wheeler, C.J., filed December 30, 2003
RS	AS	14	Copy of Co-Pending U.S. Patent Application No. 10/843,656, Vilalta <i>et al.</i> , filed May 12, 2004 (NOT PUBLISHED)
RS	AT	14	Copy of Co-Pending U.S. Patent Application No. 60/571,854, Luke <i>et al.</i> , filed May 18, 2004 (NOT PUBLISHED)

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RS	2/16/04

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# ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of Invention	Compositions and Methods for in vivo Delivery of Polynucleotide-Based Therapeutics																																																																																																																																					
<p>Application Number: 09/839574</p> <p>Confirmation Number: 1437</p> <p>First Named Applicant: Marston Manthorpe</p> <p>Attorney Docket Number: 1530.0180002</p> <p>Search string: ( 5264618 or 5459127 or 5641665 or 5693622 or 5703055 or 5861397 or 5910488 or 5994317 or 6022874 or 6147055 or 6228844 or 6399588 or 6586409 or 6670332 or 6696424 or 6706694 or 20030032615 or 20030186913 or 20030191082 or 20030203863 or 20040157789 ).pn.</p> <p><b>US Patent Documents</b></p> <p>Note: Applicant is not required to submit a paper copy of cited US Patent Documents</p> <table border="1"><thead><tr><th>init</th><th>Cite.No.</th><th>Patent No.</th><th>Date</th><th>Patentee</th><th>Kind</th><th>Class</th><th>Subclass</th></tr></thead><tbody><tr><td><input checked="" type="checkbox"/></td><td>1</td><td>5264618</td><td>1993-11-23</td><td>Felgner et al.</td><td></td><td></td><td></td></tr><tr><td><input checked="" type="checkbox"/></td><td>2</td><td>5459127</td><td>1995-10-17</td><td>Felgner et al.</td><td></td><td></td><td></td></tr><tr><td><input checked="" type="checkbox"/></td><td>3</td><td>5641665</td><td>1997-06-24</td><td>Hobart et al.</td><td></td><td></td><td></td></tr><tr><td><input checked="" type="checkbox"/></td><td>4</td><td>5693622</td><td>1997-12-02</td><td>Wolff et al.</td><td></td><td></td><td></td></tr><tr><td><input checked="" type="checkbox"/></td><td><del>5</del></td><td><del>5703055</del></td><td><del>1997-12-30</del></td><td><del>Felgner et al.</del></td><td></td><td></td><td></td></tr><tr><td><input checked="" type="checkbox"/></td><td><del>6</del></td><td><del>5861397</del></td><td><del>1999-01-19</del></td><td><del>Wheeler</del></td><td></td><td></td><td></td></tr><tr><td><input checked="" type="checkbox"/></td><td>7</td><td>5910488</td><td>1999-06-08</td><td>Nabel et al.</td><td></td><td></td><td></td></tr><tr><td><input checked="" type="checkbox"/></td><td>8</td><td>5994317</td><td>1999-11-30</td><td>Wheeler</td><td></td><td></td><td></td></tr><tr><td><input checked="" type="checkbox"/></td><td>9</td><td>6022874</td><td>2000-02-08</td><td>Wheeler</td><td></td><td></td><td></td></tr><tr><td><input checked="" type="checkbox"/></td><td>10</td><td>6147055</td><td>2000-11-14</td><td>Hobart et al.</td><td></td><td></td><td></td></tr><tr><td><input checked="" type="checkbox"/></td><td>11</td><td>6228844</td><td>2001-05-08</td><td>Wolff et al.</td><td>B1</td><td></td><td></td></tr><tr><td><input checked="" type="checkbox"/></td><td>12</td><td>6399588</td><td>2002-06-04</td><td>Hobart et al.</td><td>B1</td><td></td><td></td></tr><tr><td><input checked="" type="checkbox"/></td><td>13</td><td>6586409</td><td>2003-07-01</td><td>Wheeler</td><td>B1</td><td></td><td></td></tr><tr><td><input checked="" type="checkbox"/></td><td>14</td><td>6670332</td><td>2003-12-30</td><td>Wheeler</td><td>B1</td><td></td><td></td></tr><tr><td><input checked="" type="checkbox"/></td><td>15</td><td>6696424</td><td>2004-02-24</td><td>Wheeler</td><td>B1</td><td></td><td></td></tr></tbody></table>							init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass	<input checked="" type="checkbox"/>	1	5264618	1993-11-23	Felgner et al.				<input checked="" type="checkbox"/>	2	5459127	1995-10-17	Felgner et al.				<input checked="" type="checkbox"/>	3	5641665	1997-06-24	Hobart et al.				<input checked="" type="checkbox"/>	4	5693622	1997-12-02	Wolff et al.				<input checked="" type="checkbox"/>	<del>5</del>	<del>5703055</del>	<del>1997-12-30</del>	<del>Felgner et al.</del>				<input checked="" type="checkbox"/>	<del>6</del>	<del>5861397</del>	<del>1999-01-19</del>	<del>Wheeler</del>				<input checked="" type="checkbox"/>	7	5910488	1999-06-08	Nabel et al.				<input checked="" type="checkbox"/>	8	5994317	1999-11-30	Wheeler				<input checked="" type="checkbox"/>	9	6022874	2000-02-08	Wheeler				<input checked="" type="checkbox"/>	10	6147055	2000-11-14	Hobart et al.				<input checked="" type="checkbox"/>	11	6228844	2001-05-08	Wolff et al.	B1			<input checked="" type="checkbox"/>	12	6399588	2002-06-04	Hobart et al.	B1			<input checked="" type="checkbox"/>	13	6586409	2003-07-01	Wheeler	B1			<input checked="" type="checkbox"/>	14	6670332	2003-12-30	Wheeler	B1			<input checked="" type="checkbox"/>	15	6696424	2004-02-24	Wheeler	B1		
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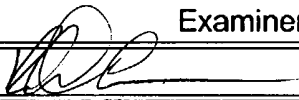
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## US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
KS	1	20030032615	2003-02-13	Felgner et al.	A1		
1	2	20030186913	2003-10-02	Wolff et al.	A1		
1	3	20030191082	2003-10-09	Wheeler	A1		
	4	20030203863	2003-10-30	Hobart et al.	A1		
KS	5	20040157789	2004-08-12	Geall	A1		

Signature

	Examiner Name	Date
		02/16/04